PATENT ATTY. DOCKET NO.: DIVER1230-2

MAR 0 5 2002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Short et al.

Art Unit:

1645

Parent Serial No.: Parent Filing Date: 09/202,681

te:

December 23, 1999

Serial No.:

09/902,525

Examiner:

Unassigned

Filed:

July 9, 2001

Title:

ENZYMES HAVING THERMOSTABLE PHOSPHATASE ACTIVITY

AND METHODS OF USE THEREOF

Box Sequence

U.S. Patent and Trademark Office P.O. Box 2327 Arlington, VA 22202 RECEIVED

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PERMISSION TO USE SEQUENCE LISTING

Sir:

The above-identified patent application lacks a substitute paper copy of the Sequence Listing for inclusion into the Specification, as well as a computer readable form of the Sequence Listing. Applicants respectfully direct the attention of the Office to the following:

- 1. A complete paper copy of the Sequence Listing is included in the Specification and is identical to the computer readable copy of the Sequence Listing filed in U.S. Patent Application No. 09/202,681 (the "681 application"), filed December 23, 1999.
- 2. A computer-readable form in this application is identical with that filed in the "681 application", filed filed December 23, 1999. Pursuant to 37 CFR §1.821(e), please use the last-filed computer readable form filed in the "681 application" as the computer readable form for this application. It is understood that the Patent and Trademark Office will make the necessary change in application number and filing date for the computer readable form that will be used for this application.

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on this date, February 28, 2002, in an envelope addressed to: U.S. Patent and Trademark Office Box Sequence, P.O. Box 2327. Arlington, VA 22202. Mikhail Bayley Name of Person Mailing Paper February 28, 2002 Signature Date

Gray Cary\GT\6263129.1 104703-107

PATENT ATTY. DOCKET NO.: DIVER1230-2

In re Application of: Mathur et al.

Application No.: 09/902,525

Filed: July 9, 2001

Page2

I hereby state, as required by 37 C.F.R. § 1.821 (g), that the enclosed submission includes no new matter. Applicants submit that the foregoing satisfies the requirements of Rule §1.821. If there are any questions regarding this response, the Office is invited to contact the undersigned.

It is understood that this perfects the application and no additional papers or filing fees are required. If there are any other charges, or any credits, please apply them to Deposit Account 50-1355.

Respectfully submitted,

Dated: February 28, 2002

Kelly Reynolds / Reg. No. P51,154

Telephone: (858) 638-6724 Facsimile: (858) 677-1465

GRAY CARY WARE & FREIDENRICH LLP 4365 Executive Drive, Suite 1100 San Diego, CA 92121-2133

Customer Number: 28213





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TRANSMITTAL LETTER

Sir:

In response to the notice to file missing parts of nonprovisional application mailed September 4, 2001, Applicant provides herewith a Permission to Use Sequence Listing in accordance with 37 C.F.R. § 1.821 et seq. The remaining items noted as missing parts will be submitted under separate cover to Box Missing Parts, Commissioner for Patents, Washington, D.C. 20231.

Transmitted herewith for the above-identified application please find:

- Permission to Use Sequence Listing (2 pgs.); 1.
- Copy of Notice to File Missing Parts of Nonprovisional Application Filed Under 2. 37 C.F.R. 1.53(b) (2 pgs.); and
- Return Postcard 3.

CERTIFICATION UNDER 37 CFR §1.8 I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on this date, February 28, 2002 , in an envelope addressed to: U.S. Patent and Trademark Office Box Sequence, P.O. Box 2327. Arlington, VA 22202. Mikhail Bayley February 28, 2002 Date ignature

In re Application of:

Mathur et al.

Application No.: 09/902,525

Filed: July 9, 2001

PATENT ATTY. DOCKET NO.: DIVER1230-2

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Which \$720.00 is to be applied to cover the fee for the four (4) months Extension of Time have been filed under separate cover. The Commissioner is hereby authorized to charge any additional fees associated with the filing submitted herewith, or credit any overpayment, to Deposit Account No. 50-1355.

Respectfully submitted,

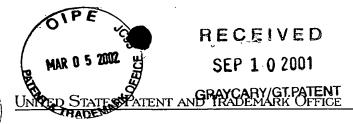
Date: February 28, 2002

Kelly Reynolds l Reg. No. P51,154

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USPTO Customer Number: 28213



COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE

WASHINGTON, D.C. 20231 www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/902.525

07/09/2001

Eric Mathur

DIVER 1230-2

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4365 EXECUTIVE DRIVE **SUITE 1600** SAN DIEGO, CA 92121-2189

MAR 1 4 2002 **TECH CENTER 1600/2900**

CONFIRMATION NO. 7453 FORMALITIES LETTER *OC000000006507950*

Date Mailed: 09/04/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- · The statutory basic filing fee is missing. Applicant must submit \$ 355 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$1701.
 - \$846 for 94 total claims over 20.
 - \$720 for 18 independent claims over 3.
 - \$135 for multiple dependent claim surcharge.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 2121.
- This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be

submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase Patentin Software, call (703) 306-2600
- For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY